



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
[www.uspto.gov](http://www.uspto.gov)



Bib Data Sheet

CONFIRMATION NO. 5605

|                             |  |              |                        |                                    |
|-----------------------------|--|--------------|------------------------|------------------------------------|
| SERIAL NUMBER<br>10/711,606 | FILING OR 371(c)<br>DATE<br>09/28/2004<br>RULE | CLASS<br>219 | GROUP ART UNIT<br>1725 | ATTORNEY DOCKET NO.<br>ITW7510.081 |
|-----------------------------|--|--------------|------------------------|------------------------------------|

## APPLICANTS

Jeffery R. Ihde, Greenville, WI;  
 Brian L. Ott, Hilbert, WI;

\*\* CONTINUING DATA *None*

\*\* FOREIGN APPLICATIONS *None*

## IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 11/22/2004

|                                 |  |                        |                        |                    |                         |
|---------------------------------|--|------------------------|------------------------|--------------------|-------------------------|
| Foreign Priority claimed        | <input type="checkbox"/> yes <input checked="" type="checkbox"/> no  | STATE OR COUNTRY<br>WI | SHEETS<br>DRAWING<br>5 | TOTAL CLAIMS<br>33 | INDEPENDENT CLAIMS<br>3 |
| 35 USC 119 (a-d) conditions met | <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance |                        |                        |                    |                         |
| Verified and Acknowledged       | <i>C. Ihde</i><br>Examiner's Signature   | Initials               |                        |                    |                         |

## ADDRESS

33647

## TITLE

SYSTEM AND METHOD OF PRECISE WIRE FEED CONTROL IN A WELDER

|                             |   |   |
|-----------------------------|---|---|
| FILING FEE RECEIVED<br>1004 | FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following: | <input type="checkbox"/> All Fees<br><input type="checkbox"/> 1.16 Fees ( Filing )<br><input type="checkbox"/> 1.17 Fees ( Processing Ext. of time )<br><input type="checkbox"/> 1.18 Fees ( Issue )<br><input type="checkbox"/> Other _____<br><input type="checkbox"/> Credit |
|-----------------------------|---|---|